



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/613,418  
Applicant : Michael G. Mayer  
Filed : July 10, 2000  
Title : METHOD AND APPARATUS FOR  
TRANSMITTING ARBITRARY ELECTRICAL  
SIGNALS OVER A DATA NETWORK  
Group Art Unit : 2662  
Examiner : Gregory B. Sefcheck  
Docket No. : 85773-227

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Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**REPLY TO OFFICIAL ACTION UNDER 37 CFR 1.116**

Sir/Madam:

In response to the Final Office Action mailed August 5, 2004, please amend the present application as follows and re-examine the application in light of the remarks provided.

The present Response is being filed concurrently with a Request for Continued Examination and a petition for extension of time under 37 CFR 1.136(a).

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.